

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	non\$1intersect\$3 with edge with priority with overlap\$4 with object	US-PGPUB; USPAT	OR	ON	2011/01/15 21:18
L2	0	non\$1intersect\$3 with (edge or boundar\$3) with priority with overlap\$4 with object	US-PGPUB; USPAT	OR	ON	2011/01/15 21:19
L3	0	non\$1intersect\$3 with (edge or boundar\$3) with priority with overlap\$4	US-PGPUB; USPAT	OR	ON	2011/01/15 21:19
L4	4	intersect\$3 with (edge or boundar\$3) with priority with overlap\$4	US-PGPUB; USPAT	OR	ON	2011/01/15 21:19
L5	1	10/662319.app.	US-PGPUB; USPAT	OR	ON	2011/01/15 21:19
L6	66	(edge or boundar\$3) with priority with overlap\$4	US-PGPUB; USPAT	OR	ON	2011/01/15 21:21
L7	5	(edge or boundar\$3) with priority with overlap\$4 with object	US-PGPUB; USPAT	OR	ON	2011/01/15 21:21
L8	5	(edge or boundar\$3) with "same" near3 priority with overlap\$4	US-PGPUB; USPAT	OR	ON	2011/01/15 21:22
L9	4	(US-20020015039-\$ or US-20030016221-\$).did. or (US-6049339-\$ or US-6954211-\$). did.	US-PGPUB; USPAT	OR	ON	2011/01/15 21:24
L10	2	9 and priority	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2011/01/15 21:24
L11	3202	priority with edge	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2011/01/15 21:26
L12	63	11 and rendering with graphic with object	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2011/01/15 21:26
L13	35	12 and overlap\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2011/01/15 21:26
L14	47	12 and overlap\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2011/01/15 21:26

L15	46	14 and intersect\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2011/01/15 21:26
L16	25	15 and non with (overlap\$4 or intersect\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2011/01/15 21:27
L17	10	("2002/0015039").URPN.	USPAT	OR	ON	2011/01/15 21:29
L18	6	17 and priority	USPAT	OR	ON	2011/01/15 21:29
L19	1	9 and priority with "same"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2011/01/15 21:43
L20	2	9 and priority with "level"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2011/01/15 21:44
L22	0	priority with level with "same" with object with edge	US-PGPUB; USPAT	OR	ON	2011/01/15 22:07
L23	6	priority with "same" with object with edge	US-PGPUB; USPAT	OR	ON	2011/01/15 22:07
S1	1	10/662319.app.	US-PGPUB; USPAT	OR	ON	2007/08/15 13:11
S2	5	("20020015039" "5724494" "5745121" "6191797" "6191797" "6535293").PN.	US-PGPUB; USPAT	OR	ON	2007/08/15 13:17
S3	10	((ALEXANDER) near2 (DANILO)).INV.	US-PGPUB; USPAT	OR	ON	2007/08/15 13:36
S4	2309	358/1.12,1.18.ccls.	US-PGPUB; USPAT	OR	ON	2007/08/15 13:39
S5	9	("5724494").URPN.	USPAT	OR	ON	2007/08/15 13:21
S6	1	S3 and overlapping.clm.	US-PGPUB; USPAT	OR	ON	2007/08/15 13:37
S7	2	S3 and graphic.clm.	US-PGPUB; USPAT	OR	ON	2007/08/15 13:37
S8	1	S4 and print\$3 same non \$1overlapping same graphic same scan\$1line	US-PGPUB; USPAT	OR	ON	2007/08/15 13:40
S9	1	S4 and (non\$1overlapping with (graphic and scan\$1line))	US-PGPUB; USPAT	OR	ON	2007/08/15 13:42
S10	1	S4 and (non\$1overlapping with (scan\$1line))	US-PGPUB; USPAT	OR	ON	2007/08/15 13:41
S11	3	"358".clas. and (non \$1overlapping with (scan\$1line))	US-PGPUB; USPAT	OR	ON	2007/08/15 13:42
S12	108161	"358".clas. or "345".clas.	US-PGPUB; USPAT	OR	ON	2007/08/15 13:42
S13	2	S12 and (non\$1overlapping with (graphic and scan\$1line))	US-PGPUB; USPAT	OR	ON	2007/08/15 13:42

S14	47	S12 and (non\$1overlapping with (graphic))	US-PGPUB; USPAT	OR	ON	2007/08/15 13:42
S15	4	S12 and (non\$1overlapping with (graphic)).ab.	US-PGPUB; USPAT	OR	ON	2007/08/15 13:42
S16	157371	"358".clas. or "345".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/15 01:16
S17	347	S16 and ((display near2 list) with convert\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/15 01:17
S18	99	S17 and overlapping	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/15 01:17
S19	54	S18 and (scan near2 line)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/15 01:17
S20	43	S19 and edge\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/15 01:17
S21	40	S20 and intersect\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/15 01:18
S22	12	("20020015039" "20020015039" "5724494" "5724494" "5745121" "5745121" "6049339" "6191797" "6191797" "6535293" "6535293").FN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/15 01:19
S23	31	S21 and opaque	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/15 01:20
S24	1135	S16 and ((list) with convert\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/15 01:25
S25	266	S24 and overlapping	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/15 01:25
S26	114	S25 and (scan near2 line)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/15 01:25
S27	96	S26 and edge\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/15 01:25

S28	62	S27 and intersect\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/15 01:25
S29	40	S28 and opaque	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/15 01:25
S30	278	S16 and (planar with map\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/15 01:35
S31	112	S16 and (planar near2 map\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/15 01:35
S32	3	S17 and S31	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/15 01:35
S33	3	S24 and S31	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/15 01:37
S34	1	(US-20020015039-\$).did.	US-PGPUB	OR	ON	2008/09/15 03:53
S35	1	S34 and (list with line)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/15 03:53
S36	1	S34 and (list with scan with line)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/15 03:54
S37	1	S34 and (display with list with scan with line)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/15 03:54
S38	1	S34 and (display with list same scan with line)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/15 03:55
S39	1	(US-20020015039-\$).did.	US-PGPUB	OR	ON	2009/03/16 01:09
S40	1	S39 and (list with edge)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/16 01:09
S41	1	S39 and (list with input near2 edge)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/16 01:09

S42	1	S39 and (list near2 edge)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/16 01:20
S47	0	S39 and (list near2 edge with intersect\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/16 01:27
S48	0	S39 and (list near2 edge with inter\$1sect\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/16 01:27
S49	1	S39 and (list with edge with inter\$1sect\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/16 01:27
S50	1	S39 and (list with edge same inter\$1sect\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/16 01:33
S51	0	S39 and (non\$1intersect\$3 with edge)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/16 01:46
S52	0	S39 and (non\$1inter\$1sect\$3 with edge)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/16 01:46
S53	0	S39 and (non\$1inter\$1sect\$3 same edge)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/16 01:46
S54	1	S39 and (new with edge)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/16 01:53
S55	1	S39 and (render\$3 same image same new with edge)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/16 01:59
S56	1	S39 and (render\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/16 02:02
S57	1	S39 and (output with edge)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/16 02:35
S58	0	S39 and (output same edge same active same (delet\$3 or omit\$4 or terminat\$3 or eras\$3 or cancel\$6))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/16 02:45

S59	1	S39 and (output same edge same (delet\$3 or omit\$4 or terminat\$3 or eras\$3 or cancel\$6))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/16 02:46
S60	1	S39 and (edge same (delet\$3 or terminat\$3 or eras\$3 or cancel\$6))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/16 02:46
S61	1	S39 and (list with edge same inter\$1sect\$3 same scan with line)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/16 03:28
S62	221	382/178.cds.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/03 19:33
S63	82	S62 and over\$1lap\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/03 19:33
S64	46	S63 and (edge or boundar\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/03 19:34
S65	914	edge with boundar\$3 with over\$1lap\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/03 19:37
S66	5	S65 and (produc\$3 or generat\$3 or list\$3 or mak\$3 or output\$4) with edge with scan\$1line	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/03 19:39
S67	1268	edge with boundar\$3 with over\$1lap\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/03 19:53
S68	0	S67 and edge with (non\$1intersect\$3 or non\$1overlap\$4) with (scan near2 line)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/03 19:54
S69	0	S67 and (edge or boundar\$3) with (non\$1intersect\$3 or non\$1overlap\$4) with (scan near2 line)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/03 19:55
S70	160309	(edge or boundar\$3) with over\$1lap\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/03 19:55
S71	1	S70 and (edge or boundar\$3) with (non\$1intersect\$3 or non\$1overlap\$4) with (scan near2 line)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/03 19:56

S72	491883	fujl.as.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/03 20:06
S73	21	S72 and (koyanagi near2 masahiko).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/03 20:07
S74	2	("6535293").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/04/03 20:12
S75	6838	(scan\$4 near2 line) with edge	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/03 21:01
S76	605	S75 and over\$1lap\$4 with edge	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/03 21:01
S77	393	S76 and edge near6 (creat\$3 or generat\$3 or produc\$3 or form \$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/03 21:03
S78	64	S76 and edge near6 (creat\$3 or generat\$3 or produc\$3 or form \$3) with (outlin\$3 or intersect\$3 or boundar\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/03 21:03
S79	637609	(overlap\$3 overlay\$3 overlaid superimpos\$5 superposition\$3 intersect\$3 interconnect\$3) near5 (objects subjects items images pictures graphics parts portions regions areas pieces elements)	US-PGPUB; USPAT	OR	ON	2009/12/05 22:26
S80	124057	(overlap\$3 overlay\$3 overlaid superimpos\$5 superposition\$3 intersect\$3 interconnect\$3) near5 (edges contours boundaries borders perimeters outlines)	US-PGPUB; USPAT	OR	ON	2009/12/05 22:26
S81	96753	(repalc\$3 replacement alternate substitut\$3 exchang\$3 swap\$4 chang\$3 interchang\$3) near5 (edges contours boundaries borders perimeters outlines)	US-PGPUB; USPAT	OR	ON	2009/12/05 22:26
S82	18657	358/ 1.15,1.18,1.9,1.12.cds.	US-PGPUB; USPAT	OR	ON	2009/12/05 22:27
S83	491	S79 same S80 same S81	US-PGPUB; USPAT	OR	ON	2009/12/05 22:27
S84	3	S83 and S82	US-PGPUB; USPAT	OR	ON	2009/12/05 22:27
S85	111673	"358".clas. or "382".clas.	US-PGPUB; USPAT	OR	ON	2009/12/05 22:29

S86	76	S83 and S85	US-PGPUB; USPAT	OR	ON	2009/12/05 22:29
S87	229	382/189.ccls.	US-PGPUB; USPAT	OR	ON	2009/12/05 22:30
S88	18885	S82 or S87	US-PGPUB; USPAT	OR	ON	2009/12/05 22:30
S89	6	S83 and S88	US-PGPUB; USPAT	OR	ON	2009/12/05 22:31
S90	644190	(overlap\$3 overlay\$3 overlaid superimpos\$5 superposition\$3 intersect\$3 interconnect\$3) near5 (objects subjects items images pictures graphics parts portions regions areas pieces elements)	US-PGPUB; USPAT	OR	ON	2010/01/14 12:03
S91	125096	(overlap\$3 overlay\$3 overlaid superimpos\$5 superposition\$3 intersect\$3 interconnect\$3) near5 (edges contours boundaries borders perimeters outlines)	US-PGPUB; USPAT	OR	ON	2010/01/14 12:03
S92	97890	(repalc\$3 replacement alternate substitut\$3 exchang\$3 swap\$4 chang\$3 interchang\$3) near5 (edges contours boundaries borders perimeters outlines)	US-PGPUB; USPAT	OR	ON	2010/01/14 12:04
S93	497	S90 same S91 same S92	US-PGPUB; USPAT	OR	ON	2010/01/14 12:04
S94	12087	358/1.15,1.18.ccls.	US-PGPUB; USPAT	OR	ON	2010/01/14 12:05
S95	0	S93 and S94	US-PGPUB; USPAT	OR	ON	2010/01/14 12:05
S96	18	S93 and "358".clas.	US-PGPUB; USPAT	OR	ON	2010/01/14 12:06

1/15/2011 11:11:58 PM

C:\Documents and Settings\pdhingra\My Documents\EAST\EAST - Docket\10662319\10662319
Printing using non overlapping graphic objects.wsp